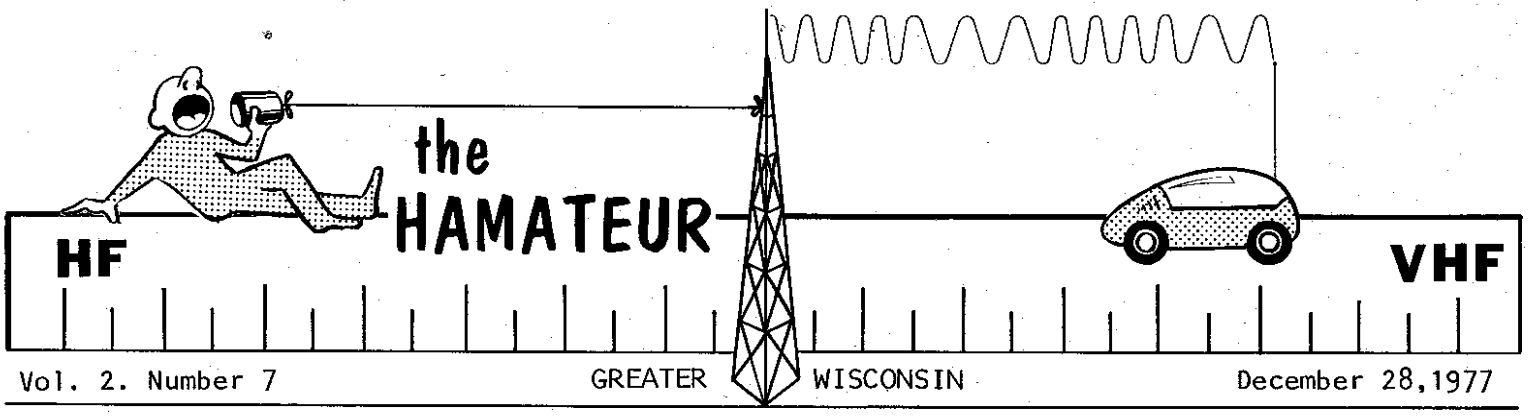

Vol. 2. Number 7 GREATER WISCONSIN December 28,1977

the HAMATEUR

This newsletter is published monthly for the amateurs represented by the Radio Clubs listed. Reproduction, with credit given , is granted for anything appearing within the HAMATEUR. Deadline date to submit material for the month is the 5th. Publication date is the 28th.

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Racine.....W9HI.....Stu Stewart.....539-2680
22/82.....WD9DHI..Gregg Lengling...444-7232
Tri-County..K9LJM....Horace Hilker...Milton
19/79.....WB9WFA..Scott Freeberg...291-0409
87/27.....W9LCJ...Fern Fisher.....632-1529

WA9 Just Mouthing Off

IMPORTANT NOTICE TO ALL CLUB OFFICERS After much discussion and debate, the staff of the HAMATEUR was forced into making the following decision: Beginning with the January issue, the monthly rate will be $.20 per club member. This change was not made in haste, but drawn from a need to survive. Our printer has absorbed 40% of the printing cost from day one, something we can do no longer. The incidental expenses by the staff incurred in the HAMATEURS' production has been out of their own pockets.

The commercial advertisement needed to remove this deficit did not materialize. The help I asked for--in uniform changes by each club, as explained by letters to each club president and each reporter, fell on deaf ears. The photos and tech articles were most sparse.

The HAMATEUR was originally set forth as a combined club tabloid, sharing in the cost and sharing in the labor. I cannot even get all the reporters in unison--to submit their monthly articles in the correct format and on time.

In its limited existence, the HAMATEUR has grown from four clubs with 225 members to 14 groups with a total membership of 1350. Our need to expand in size has been apparent for some time. With our January issue, we hope to make this a reality.

I am going to proceed in a positive manner assuming all clubs will continue in their same supportive capacity unless they inform me as to their disassociation with the HAMATEUR.

I had entered into this editorship with an optimistic outlook for the HAMATEUR's future and view the task before me as a labor of love. I find now, even with the help of my many associates, we cannot continue to provide a professional looking journal without seeking your help. The first step is the financial one mentioned above. Secondly, I need the help of all the members for supportive articles--photos, tech material, amateur related human interest stories, articles on modes other than two meter FM, and individuals to volunteer their services to aid in the general production of the HAMATEUR. Thirdly, I need you, as a member to help in procuring commercial advertising. Their financial support on a continuous monthly basis is a must if the cost to our clubs is to be held at a minimum as we grow in size and scope. Lastly, I must have all the material on time, to avoid in the future the fate of our November issue--ten days late.

If the above cannot be accomplished, I am afraid the HAMATEUR will cease to exist.

ATTENTION ALL CLUB TREASURERS Our current membership mailing list will expire with the JANUARY HAMATEUR. New labels, along with revisions in club rosters are most apparent. I therefore need a complete listing of your independent club members by the first of February (absolutely by the first). The information needed is as follows: Call, name, address, city, state, zip code, and telephone number. The staff must categorize and crossfile this information along with the typing of all the address labels by the 21st. I cannot place enough emphasis on the importance of receiving this request material by the first of February.

LOOKING AHEAD One goal of this newsletter has been to provide a low cost means for all clubs to communicate with their members as well as sharing this news with the other clubs. I would like to expand this service to the other radio clubs in Wisconsin. If this goal is to become a reality, I need you to contact those non-member clubs. If an interest is ther I will send an information letter and several back issues of the HAMATEUR to their group.

CONGRATULATIONS John LaBlonde, W9FZC, has recently been appointed Wisconsin State Emergency Coordinator (SEC). Best of luck in your new endeavors John.

73's Larry McCalvy, WA9JMO

CLUB News

THE WISCONSIN CHAPTER
QUARTER CENTURY WIRELESS ASSOCIATION, INC.

This month we are happy to welcome to membership in our group Charles E. Jaeck W9YII, who lives at 3029 S. 57th Street, Milwaukee, Wisconsin 53219 with his wife Ellen. Charley was first licensed in 1933 as W9NXL. His handle is "Radio Jake" and is QCWA #11,869. He joins the group of distinguished hams who have headed the Communications department of the Milwaukee Police Department such as Herb Wareing, W9NY, and Stanley St. Onge, W9MCU. Again welcome "Radio Jake".
Ray Bade W9NJH has compiled, printed and mailed out his list of net control stations for the coming calendar year to the 20 operators who will take 2 Sunday nets at 8:30 A.M. on 3985 KHz.
A growing number of our members are showing up on 2 meter FM. The latest is Dick Ranson W9PH, who says he is having lots of fun. He is recovering well from his nasty fall last Spring.
Also heard from my old friend of Square D days,. Gildy Hutchinson W9FTY who wnats to operate 2 meter FM in Hawaii when he goes to visit his daughter this winter.
Now that we are back on standard time with winter coming on, our Arkansas representative Sid Pokorny, W5UAU, comes in clear but not always loud. Some of our refugees in Texas make it now and then.
Our new roster will be larger and will make its appearance in March or April. It depends on the time of the Miller Brewery Party notice.
DO NOT FORGET JUNE 3, 1978 GREEN BAY, THE DOWNTOWNER. ITS A MUST.

73,
Travis W9VQD

RACINE MEGACYCLE CLUB

For Xmas give your loved one a years membership in the Racine Megacycle Club, special 1977 price only $3.00, including the monthly "HAMATEUR" delivered to your door. Mail dues to Doug Fonstad, 830 Lombard Ave. Racine 53404. Better yet, come to the January meeting at the Red Cross Building, Taylor Avenue Road on January 9th at 7:30P.M..
Make advanced registration from W9PHJ or WB9LST by Jan. 2 for the dinner (turkey and beef) and dance on January 15th at the Kenosha VFW Club. Dance to the music from Fritz N9FC and Vi from 7 to 11 P.M..
A technical committee is now headed up by WB9CYY. Its complete with a library, parts, and a list of test equipment. Anyone interested in a group purchase of the Autek programmable keyer contact W9HI. Don't forget straight key night December 31, January 1. Merry Xmas and loads of DX and electrons in 1978.

73 Stu W9HI .... ..

TRI-COUNTY AMATEUR RADIO CLUB

Our annual Christmas party has been slated for December 18 at 6:30P.M. at the "FIRESIDE" in Ft. Atkinson, Wis. It was unanimously approved that Doc Walters, WB9EMR, again make all the arrangements necessary. He has had much success in handling the other, so we are anticipating a fine evening. Clyde, W9HSY, will furnish the entertainment. With the year rapidly drawing to a close it would seem appropriate to mention a few things in perspective. In my opinion we have had a successful year. We have gained some new members and have some new hams on the air that have attended our classes. More members is not the only criteria, as the quality of our members is even more important. As amateurs we have a job to do. We should by our enthusiasm and example aquaint others with our hobby so that they might know what ham radio has to offer. I think that John, WA9SAB, will agree that it has been a rewarding experience to both of us to instruct a fine group of people this past year. Oh yes! I just remembered to mark my 1978 calendar with a big circle around March 19, which incidentally is the date of our Club Hamfest at the Jefferson County Fairgrounds. It would be real nice if our friends would do likewise as we want to see you there. The very best to all of you for the coming year.

K9LJM

MEETING: Next scheduled meeting of the Lakeshore Repeater Association is January 3],]978, 7:30 P. M., Red Cross Building, Racine, Wisconsin.

BOARD MEM

MEETING: Next scheduled meeting of the Lakeshore Repeater Association is January 31, 1978, 7:30 P.M., Red Cross Building, Racine, Wisconsin.

BOARD MEMBERS NOTE: The President, Joel Eschmann, has called a board meeting for Dec. 13, 1977. New and interesting proposals, for improvement of the system, have been suggested to the association. Board will investigate as to their merit. Proposals will be presented to the membership for consideration and discussion at our Jan. 31 meeting.

PUBLIC SERVICE: Bruce Zabler, K9RRS, seems to be in the right place at the right time or should it be in the wrong place at the right time? Look at this record:

Nov. 5, 1977. K9RRS saw a youngster, on a bike, hit by a car. Bruce contacted Lloyd Gorsiski, WB9RGO, thru the Lakeshore Repeater. Lloyd notified Police within seconds after the accident.

Nov. 5, 1977. K9RRS witnessed a head on automobile collision. He put out a call, via the Lakeshore Repeater, for someone to notify the Sheriff's Dept.. He also requested that an ambulance be immediately dispatched to the scene. The call was answered by Corky, WA9YTH, who had Sheriff and ambulance dispatched immediately. Help arrived only minutes after the accident.

Nov. 20, 1977. In the dim light of 6:00 A.M., K9RRS noticed an overturned vehicle in the ditch, off Hy 11 about 3/4 mile east of I-94. The auto appeared to be extensively damaged. Investigation confirmed at least one person was still in the vehicle. Bruce, via the Lakeshore system, requested the Sheriff be notified. Fern Fisher, W9LCJ, acknowledged the call and Sheriff was notified.

MEMBERS NOTE: Bruce indicated that time was lost, because several calls were put out on both the Lakeshore and Milwaukee 91 systems before anyone answered him. Apparently not many monitoring at 6:00A.M. in the morning.

WHAT'S WITH OUR MEMBERS? W9LCO, Les Christensen, is recovering from an extended illness. By this printing, Les hopes to be in good health and back to work.

W9HAG, Phil Newmiller, and W9EWW are scheduled for new heart plumbing soon. Phil around November 28th and Ed Diedrich about Dec. 7th. After the new pipes have been installed and the necessary convalescence period has been completed, we will all be looking forward to Ed's friendly insults and Phil's new hardware, software jargon, as he will be using his recovery period to complete a new computer system.

WB9RGO, Lloyd Gorsiski, was recently involved in a minor auto accident. Fortunately, other then having the wind knocked out of him (his wife insists, since he has little wind left, it had to be hot air) and a number of aches and pains that developed the day after the accident, Lloyd is in good condition.

W9CAR, Art Sorensen, has put away, for the winter, the only Golf Cart mobile that operates thru the Lakeshore system. It will return to the air along with the familiar Spring call of FORE.

N6PQ, Ken Sustachek; sporting a new two letter call and a California tan, along with brother Dick, W6LQU, visited the old home town of Racine during Thanksgiving week. Ken was able to renew many old acquaintances via the Lakeshore system.

THEY ARE WORKING FELLOW'S: Our newly appointed technical committee had its first meeting on Nov. 10, 1977. Joel Eschmann indicated a very informative and interesting meeting was held. Committee activity report will be presented at our regular January meeting.

ROSTER CORRECTION: Harold Nelson's call is WB9QMX not WB9QXM.

MERRY CHRISTMAS AND A MOST HAPPY AND PROSPEROUS NEW YEAR TO YOU ALL.

73 Fern W9LCJ

146.19 IN CMØS 146.79 OUT

Well, the snow is here and as usual the antenna work has been put off until "next week". 'Next week" started about 3 months ago and no doubt it will be snowing like crazy when we get up there. those who live in Visconsin know that the colder it is, the better the new antenna will perform. Judging from previous years of experience in this delicate matter, we will somehow wind up doing the antenna work on the coldest, snowiest, and windiest day of winter. It also gets dark earlier on that day.....

We enjoyed the microprocessor control unit until a glitch wiped outthe I/O ports; nothing in/ nothing out. The secondary hardware control unit is back in service for the duration of repair. The 'HHX technical (?) committee is currently designing the emergency power system for the repeater and the goal is to provide for at least 48 hours of continous operation on a single battery charge. A second charge would be on standby to allow up to 96 hours of emergency communications. Emergency communications for an extended period of time is a major factor in determining the effectiveness of any repeater!!

MERRY CHRISTMAS AND HAPPY NEW FROM THE GANG AT W9HHX REPEATER: WB9FPZ,WB9WFA, WB9LGG, WB9BPS, WB9UEN, WB9ZRH, WB9NYH.

73
Scott M. Freeberg WB9WFA

Please not that MRAC regular monthly meetings in 1978 will be held on the THIRD Thursday of each month. Support your amateur club by attending every meeting. Milwaukee Radios Amateurs' Club meets at Wauwatosa Savings and Loan Building at 7500 West State Street. Plenty of parking. Use the State St. entrance. For our Thursday nite meeting on January 19th we are offering aid to beginners and others with ham problems from 7 to 7:30 P.M. Instructors from our school provide this service. At 7:30 P.M. our regular monthly meeting will consist of two films. One of these is "TO FLY", a spectacular film being shown at the new $40-million National Air and Space Museum of the Smithsonian Institute grand opening. Come fly with us right through the 630-foot-high Gateway Arch in St. Louis!

This will be followed by an ARRL furnished WARC slide show designed to bring you up to date on the World Administrative Radio Conference coming in 1979. (For the official conference agenda see Sept. 1977 QST- page 69.) Your program suggestions and HELP would be greatly appreciated. Additional volunteers for Field Day in June 1978 are needed. Sign up with Howie, WA9RYF, at club meetings or call him at 445-5925.

New spring license classes for Novice or Technician/General start Wednesday, February 22, 1978 at the Wauwatosa East High School, 76th and Milwaukee Ave. Classes are free but a $5.00 registration fee is required in advance. This fee will be returned upon completion of 9 of 12 class sessions including the last one on May 17, 1978. These classes are offered on a first come, first served basis. Write to me at 4975 N. Hopkins St., Milwaukee 53209 for registration form. Be sure to include the fee and a self-addressed stamped envelope.

73
Al- W9MDG

6·MIC SIX METER INTEREST CLUB 6·MIC

NEXT MEETING January 11, 1978, 7:00 PM, Forest Home Library. Tech Talk: The Naional Electric Code & The Ham, WA9UXL.

6-MIC will be hosting a novice code and theory class at the Heathkit Store, 5215 W. FondDuLac Avenue. Class sessions will be held every Thursday evening 7:00 TO 9:00 PM, starting January 5th. The group will be limited to 25, so have your would be ham friends drop in to sign up right away.

This has been a very good year for 6M operators. After a super summer of E-Skip, extensive openings have occurred throughout the fall. November was no exception. From the second week, through the end of the month the band was open for long periods to the SouthEast and South. Stations heard and worked were in Virginia, both Carolinas, Georgia, Mississippi, Louisiana, and Florida. On the 11th, the New England States were heard on backscatter but no contacts were made. Before long the mid-winter E-Skip season should be upon us, it should prove very interesting. South America and/or Japan in '78?

6-MIC's annual xmas bash this year will be a Happy Hour Cocktail Get-To-Gether. Gourmet snacks, fine wines, and good company will be on tap,(&807's), at the QTH of Jim, WB9RSK. December 18th, 2-5:00 PM, 542 East Van Beck Avenue.

From all of us in 6-MIC to all of you, the Happiest of Holiday Greetings.

73, Bob, WB9OPD

146·07 IN MILWAUKEE COUNTY AMATEUR RADIO EMERGENCY SERVICE 146·67 OUT

NOTICE: New meeting time- January 3, 1978, at 7:00P.M. at the Red Cross Building, 27th and Wisconsin Ave.

As you can see, the starting time for the regular meeting has been moved up one-half hour. This is to accommodate the training programs which will be conducted immediately after the January, February, March, and April meetings. The business portion of the meeting will be concluded at 7:25 P.M., there will be a 5-minute break, and the training program will begin at 7:30 and run until approximately 9:30.

All members (and other interested hams) are urged to attend the upcoming meetings so that they can participate in the Shelter Management and Radiological Monitoring training programs to be given by the Office of Emergency Government of the City of Milwaukee. These training sessions will be highly concentrated and will, in Dan Gracz's words, "give you something to sink your teeth into". The training sessions will begin promptly at 7:30 and run for approximately two hours. The subjects covered will be as follows:

January 3- Introduction to Civil Preparedness.
February 7- Radiological Monitoring.
March 7 - Shelter Management.
April 4 -Course Summary, Crisis Relocation, Role of ARES, Review and quiz, distribution of certificates.

Also, on a convenient Saturday next summer, all attendees will participate in an Operation Prospect which will put into practice some of the techniques learned during the course.

All hams, whether ARES members or not, are urged to participate in this training program.

John WB9SMM

146-22 IN SOUTH EASTERN WISCONSIN FM AMATEUR REPEATER SOCIETY 146-82 OUT

Meeting: Thursday, January 26, 1978 at WTMJ Studios, 720 East Capitol Drive.
Our Thanksgiving and Christmas meeting was held on December 1st. As usual Bob, W900W, brought a lot of goodies for everyone to partake in, including precision multi-turn pots and opto-isolators. So if you happened to miss the meeting, you certainly missed out on alot of goodies. The subject of a 450 system was brought up again by Bob as old business, John, WA9NQW, was not present unfortunately, but discussion on the subject was rather brisk. This might be food for thought for everyone to think about and possibly investigate the 450 spectrum and bring their own reports and ideas for the January meeting. Dick, K9CAN, was appointed as head of the 2 meter committee, should anyone have any remarks or suggestions for him.
Any past members who have not paid their dues for 1977-8 by this time may be interested to know that they have been dropped from our mailing lists, so if you're reading this and you haven't paid your dues, kindly get them in to Tom, WB9GAD, as soon as possible. Three new members were accepted in at the December meeting, they are: Russ Hoffman, W9NM, Lloyd Wantland, WA9JKD, and Dr. Thomas Marsh, WD9GNM. Welcome aboard guys!
Reports on the new Phelps-Dodge recieve antenna are coming in every day now. The coverage to the South and East seem to have improved greatly over the old J-Pole. Three different parties of people tried on four occassions to make the attempt at raising the antenna, and on all but the last try, Mother Nature would not cooperate. Thanks to all those that took the time and effort to come out to the Delafield site and help out and make the project a success.
Many of you know that Jim, WB9PKY, was the club reporter for this publication, unfortunately Jim has decided to step down. Jim lives in Whitewater and could not procure reliable transportation to Milwaukee for the meetings. Thanks alot Jim, hate to see you go after doing the great job you did in the time you were reporter. I am now the new club reporter (with only one vote against me, my own) and will try to keep everyone well informed of all the events as they happen. So see you at the January meeting. HAPPY NEW YEAR TO ALL AND TO ALL A GOOD NIGHT.

73 de WD9DHI, Gregg

146-25 IN MILWAUKEE COUNTY REPEATER SOCIETY 146-85 OUT

NEXT MEETING AT NINO'S

The next meeting of the Society will be held at NINO'S, 3400 South 108th Street (next to Doucas Oldsmobile). The date is Tuesday, January 17, 1978. All members and their guests are invited to attend, along with any other interested people. A hi-light of the November meeting and Christmas party was the food donated by the current years club officers, along with the beer donated by the 25/85 and the 60/00 repeater clubs. Our thanks to these people for a fine time had by all.

NOMINATION OF CLUB OFFICERS DRAWS NEAR

The main event planned for the Hanuary meeting will be the annual nomination of officers for the coming year. Nominations will be accepted from the floor, as well as the recomendations from the board of directors. The elections will be held at the February meeting. All current WR9ABS members will receive a mailing prior to the meeting advixing them of the date, time, and location. As these officers will be our voice in club affairs for the coming year. ALL MEMBERS are urged to attemd the next two meetings.

MEMBERS DUES ARE PAYABLE IN JANUARY

A reminder to all current WR9ABS members, along with those people wishing to join the Society next year. The membership dues (currently $12.00) are payable to the club treasurer, Paul, W9KHO, by January 31,1978. For those people that will not see the treasurer at the next meeting you may send your payment to: MI.CO.R.S., P. O. 18443, Milwaukee, Wi. 53218.

73's
Bill WB9EFP

146-31 IN MILWAUKEE REPEATER CLUB 146-91 OUT

NOMINATIONS

Officers for 1978 were nominated at the November 10 meeting.
They are:

President:	Pam Weiss	WD9ANZ
Vice President:	Ken Forbord	K9BKJ
Secretary:	Gregg Lengling	WD9DHI
Treasurer:	Chuck Engler	WA9SUZ
Activities Manager:	James Goodman	WB9TCX

Additional nominations will be taken from the floor at the January 25 annual meeting. The time and location of the meeting will be announced by a general meeting notice mailing.

1978 DUES DUE

A reminder of dues will be sent to all previous members in January. Please wait for the notice. If you do not recieve the notice by January 7, mail the $10 annual dues to Milwaukee Repeater Club, P. O. Box 2123, Milwaukee, WI 53201.

REPEATER TIMER

The repeater timer was set to 80 seconds as an experiment in improving operating efficiency. It was hoped that shorter conversations would mean less waiting time for a break. Previous to the change, the average monologue lasted one minute and ten seconds. However, the fear of timing out now has caused many operators to recycle the timer without allowing breakers time to break in. This has defeated the purpose of the experiment, and points out that bad operating habits cannot be changed by technical means. Another disadvantage was that more time was spent tepeating the part of the conversation that occurred after timing out. As a result, the timer is now back to three minutes.

Al, WA9RYO

AMATEUR RADIO FOR OUR YOUNGSTERS

Explorer Post 373 is a local post, based on Milwaukee's south side, that specializes in Amateur Radio and Emergency Communications. The Post was started about ten years ago by a small group of hams who saw the need for a group of this kind for teenagers, and patterned after Post 246 (South Milwaukee). Original sponsors were the Naval Reserve and Local 494 of the Electrical Construction and Maintenance Union. Our Post is still going strong, and our success is demonstrated by the number of our past and present members who are making a career out of electronics, and others who keep upgrading their licenses.

Exploring is an extension of the Boy Scouts of America. Explorers range in age from 14 to 21, younger people are Junior Associate members, and older ones are advisors on adult members. Our post, like most others, is co-ed. We participate in many Exploring functions, like CAC Weekend, the Devil's Lake hike, Polar Bear and other camp-outs and fundraisings. Our Post is completely self-supporting.

About half of our people hold a General Class or higher license. Along with the following ham radio functions: Field Day, mock field day and other contests, communications for the Devil's Lake hike, Pumpkin patrol with the AREC, nets on 2M and 10M, and project-building contests, and the Post holds Novice License classes two or three times per year as needed. These classes are open to anyone, one need not join the Post to attend, but class members are always welcome to join us. A small fee is charge to cover the cost of the materials used by class members. Our Post also prints a monthly newspaper, The "AMATEUR BIAS".

Our Executive Advisor recently earned his Master's degree in Electrical Engineering and moved to Chicago. Two more advisors, soon to graduate from MSOE (also in Electrical Engineering), will be moving out of state. The Post needs willing adults, preferably with ham licenses but not necessarily college graduates or engineers, to fill advisorship positions. We are also seeking teenagers with interest in electronics and/or ham radio. The current novice class will end in mid-December, but another will be starting soon. We meet Tuesday nights from 7 PM to 9 PM at the Bay View United Methodist Church--one of our current co-sponsers. The other is still Local 494. Interested persons may contact: Don Lyskawa WB9UIT, President (483-9883), Art McGlothlin WA9AWJ, Acting Executive Advisor (483-9788), or myself-Debbie Brylow WB9UKR, Female Advisor (481-8435).

73's Debbie Brylow, WB9UKR

W I S C O N S I N N E W S

In lieu of talking about 2 meter repeater activity, I would like to bring all amateurs up-to-date on the use of call-letter license plates on your automobiles. Chapter 183, Laws of 1977, relating to call-letter plates was published on December 8, 1977, and became law as of December 9, 1977. There no longer is a requirement to have radio transmitting and receiving equipment permanently installed in your car. The previous fee was $1.00 per year in addition to the regular license fee. This has been changed and the fee as of January 1, 1979 will be $10.00 for the life of the plate which will probably be from 8 to 10 years. Thus the cost of the plate will be approximately the same as at present since the base plates last about 8 years or more and the $10.00 is a one-time only charge when the base plate is issued. Renewals after the first year of the base plate will be the regular license charge of $18.00.

Will try to have more on repeaters next month. Hope everyone has a good holiday season.

73

John LaBlonde MRC CWRA

General Precision Electronics Inc. (414) 261-8148

207 Rhine Street — P. O. Box 216 — Watertown, Wisconsin 53094

SPECIAL YEAR END CLOSEOUT

	REG.	SPECIAL
HyGain # 3806 Handheld	189.00	149.00
Standard Horizon 2 25W Rch	300.00	199.00
Standard 146A Handheld	319.00	229.00
KLM MULTI 2700 AM,FM,SSB	795.00	629.00
KLM MULTI 7 10W 23Ch (5 Incld)	249.00	179.00
KLM PA 30-140B Power Amp (2Mtr)	179.00	144.00
KLM PA 2-12B Power Amp (2MTR)	59.95	39.00

Litronix Digital Watches Womens Silver/Men's Gold 20.00

Whites Metal Locators - Various Models LOW LOW PRICES

ALL UNITS NEW WITH FULL FACTORY WARRANTIES. HURRY! QUANTITIES LIMITED. SEND CHECK OR M.O. WE SHIP U.P.S.

Discover WISCONSIN

DISCOVER AND ENJOY WISCONSIN

Classified Ads

Advertising Rate effective for January, 1978, publication: Non-commercial ads are $.10/word including abbreviations and addresses. Commercial type ads appearing in this column are $.25/word. Complete phone numbers are considered as one (1) word. Ads will be published for two (2) consecutive issues. Unless otherwise noted, phone listings are considered as local Milwaukee numbers. Full remittance must accompany ad copy. To insure the maximum success of "FOR SALE" ads, all items must include the asking price. Closing date for ads is the 2nd of the publication month. Direct ad copy and remittance to: Don Habeck, W9AMM, 5973 Sugarbush Lane, Greendale, Wis. 53129. Make all checks payable to the HAMATEUR.

FOR SALE: Repeater, G.E. Progress Line 60 watt commercial repeater, with four-frequency and remote capabilities. All manuals, shielding, and remote included.$450 or best offer. Also 450MHz Motorola "A" Base Station with "PL", in Compa Station Cabinet with crystals, $65. Bob Schmidt, WA9JDR, 2222 Martin Street, Madison,WI. 53713 will deliver rptr. within 200 miles.

FOR SALE: Low-loss Feedline- 50ohm ½",PVC jacketed Alumafoam. We have 2-300 ft rolls available at 40¢/ft., cash and carry. We moved the rptr. and used and existing feedline. Much DX left in this wire. Contact the Madison Area RPTR Association, c/o Bob Schmidt, WA9JDR, at 608-255-4749, or Chuck Forster, WA9ACI, at 608-835-9282-after 6:00 P.M.

WANTED. TS-520 or TR-7400, IC22s rig. Have Harley Sprint for trade. Contact Bob W9ECC, 851 Crestview Dr., West Bend, WI 53095, 334-4435

WANTED: Phone patch. Prefer Heathkit or other hybrid. Need cushioned chair preferrably with arms. Contact Larry Kaja, WA9RWO, 547-1911

FOR SALE: Drake R-4B rcvr; $435. TPL Model 1202, 2-mtr amp;$90. Cushcraft A14-VPK phasing harness for twin four 2-mtr beams;$10. Contact Jeff, WA9USA, Port Washington 284-4639

FOR SALE: Galaxy 5 MK 2 w/pwr supply, 80-10 mtr xcvr, gud condx; $230. RV-1 remote vfo, matches Galaxy 5; $40. Deluxe console, sur bridge, fone patch, 24-hr clock, speaker for Galaxy 5: $50. Complete package; $300. Yaesu Ft101B w/fan, mic, ac/dc cords, late '75 model; $550. Contact Gary Sharbono, WA9UJK, 5830 n. 38th St. Milwaukee 53209 466-5379

FOR SALE: Yaesu FT-101E with latest processor, cw filter,fan, and matching speaker, less than 10 hrs. air time. $650. Kris SWR/MOD/PWR meter: $15. 100ft 8214 low loss 52 ohm coax: $15. D-104 with TUG-8 stand: $25. PAR 10/80 2 mtr amp: $80. PL length, 6-channel, 6 watt amp sleeve with microswitch and antenna for HT-220: $100. Contact Marlin, WD9AXH,354-1650

WANTED: Yaesu 6 meter transverter 10 watt in/ 140 or so watts out 2 mtr amp. Contact Marlin, WD9AXH at 354-1650

FOR SALE: Regency HR-2A that has been interfaced with a factory wired GLB synthesizer. The 2A is also equiped with 5 sets of crystals: 94 & 52 simplex and 31/91, 25/85, 16/76 repeater pairs & a 70db filter. the above is set in and in the side of a Port-a-pac carrying case. Included is a motor cycle battery and charger. Asking $325. Contact Larry McCalvy, WA9JMO at 464-7449

FOR SALE: MFA-22 synthesizer, R/P Electronics, 2-freq model, currently set up for Motorola Motran (channel elements incl), but can be easily converted to your radio. Orig cost was $340, sell for $100 or ?. Contact Stu, WB9SWM 352-9254

FOR SALE: Regency HR-2 2M xcvr w/xtals, 4-amp pwr supply & mic; $140. Wanted: Tri-band or duo band beam for 20, 15, 10. Contact John, WD9DEN 377-3388

FOR SALE: Touch tone pad in aluminum enclosure; $12. Motorola "turkey roaster" xmtr & rcvr, 94 simplex, rcvr has all new tubes in front end, schematics; $20. Contact Tichard Schoessow, WB9HSW, 519 N 106th St. Wauwatosa, WI 53226 453-1294

FOR SALE: 60ft.galvanized tower. Must be taken down. Can be seen at 5776 N. Bel Aire Dr. Contact Doug Pavek, W9FDX 351-5267

FOR SALE: Hallicrafters HT-32A xmtr; $125. Waters Compreamp, preamplifier/limiter Model 359; $20. 2 filament xfmrs, 2.5v@5 amps; $4 ea. Plate xfmrs 515-0-515 @ 235 ma; $8. 1660 w/ct @195ma; $15 Contact Herb Berg, W9CAS 445-6833

FOR SALE: Eimac 294, same as 4-1000 PR, directly replaces 3-1000 or 4-1000. New, unused, not boxed, only 6 left; $75 ea. Contact Bob WB9OPD 447-1307

FOR SALE: National 200 w/pwr supply, spkr, 100kc cal.; $245. Realistic general coverage rcvr, 150khz to 30 MHz, 5 bands; $100. Contact Al Jordan, WD9DIT, 123 S. Center St., Jefferson, 53549 414-674-4464

FOR SALE: Standard H.T., 4pr. of xtals, ext. mic, deluxe case, extra ant., desk type charger, mobile adapter; mint condx; $225. Contact Rudy, WD9AFV 463-9856

FOR SALE: Kenwood TS-820 xcvr w/cw filter & remote vfo; $925. Contact Barry WB9FSK, 377-8290 days, 375-0590 after 5P.M.

FOR SALE: Heath HD-10 Keyer; $25. Contact Paul Hellenberg, K9LWT, Racine 554-9170

WANTED: Hal ST-6 Demodulator and 2-freq kit for Motorola HT-200. Contact Warren Jr., WB9OTM 963-0260

FOR SALE: Dentron antennas: 4V, 40-10 vertical, used once; $50. 160-40V, brand new, vertical; $50. One Eimac 3-500Z, new; $35. Contact William Newmiller, WD9OCU 1743 New St. Union Frove, WI 53182

FOR SALE: Heath DX-35 w/manual; $10. Hustler foldover mast for bumper mtg; $10. Contact Tom, W9SRA 425-6186

It's Christmas Time...

all the happiness

of the season !

the HAMATEUR

EDITOR: Larry McClay WA9JMO
7453 W. Thurston Circle
Milwaukee, Wisconsin 53218

Meeting Notices

07/67	Jan.	3	Tuesday
Tri-County	Jan.	8	Sunday
Racine	Jan.	9	Monday
6-MIC	Jan.	11	Wednesday
Ozaukee	Jan.	11	Wednesday
CQ3TUE	Jan.	17	Tuesday
25/85	Jan.	17	Tuesday
MRAC	Jan.	19	Thursday
31/91	Jan.	25	Wednesday
22/82	Jan.	26	Thursday
87/27	Jan.	31	Tuesday
QCWA	June	6	Saturday
93/33	Unknown		

Upcoming Events

Jan. 21....West Allis Club's Swapfest-Waukesha

Jan. 3....ARES emergency training program

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